

**ABSTRACT**

The present invention relates to a A method of arranging the transmission of packet data in a system comprising a mobile terminal, a wireless local network and a mobile network[[,] that includes End-end-to-end service related parameters that are signalled via a separate signalling element. A resource authorization identifier is transmitted to the mobile network via the local network. Authorization is requested from the signalling element on the basis of the resource authorization identifier. A tunnel between the mobile terminal and the mobile network is bound to the end-to-end data flow of the mobile terminal on the basis of an authorization from the signalling element and tunnel identification information identifying the tunnel.